

Appl. No. : 10/009823  
Filed : August 13, 2002

### AMENDMENTS TO THE CLAIMS

1-43. (Cancelled)

44. (Currently Amended) An isolated, ~~or~~-recombinant immunogenic polypeptide comprising a ~~peptide, oligopeptide or polypeptide~~ comprising an amino acid sequence as set forth in SEQ ID NO: 1.

45. (Currently Amended) A vaccine composition for the prophylaxis or treatment of infection of an animal by *Lawsonia* spp., said vaccine composition comprising an ~~immunogenic~~ ~~component comprising~~ the isolated, ~~or~~-recombinant immunogenic polypeptide of SEQ ID NO: 1.